



# Silent Pro Gold 450W

RS450-80GAJ3-US



The Silent Pro Gold 450W delivers outstanding performance and value. It features 80Plus Gold Certification guaranteeing over 90% efficiency, resulting in lower electricity bills, less heat and as a result less noise. Thanks to its 35 Ampere strong 12v Rail it can drive even the most power hungry 6 and 8 core CPUs and most powerful graphics cards (NVIDIA GTX680 and AMDHD7970). A durable temperature controlled two-ball bearing 120mm fan, highest grade Japanese capacitors, and the full range of OCP, SCP, OVP, UVP, OPP, and OTP protections guarantee a long lifetime, backed up by a 5 year warranty.

## Features

- Over 90% efficiency with 80 Plus Gold certification
- Excellent compatibility:
  - Up to High-End 6 and 8 core CPUs (140W+)
  - Up to NVIDIA GTX680 and AMD HD7970 graphics cards
- Powerful +12V single rail for maximum compatibility
- 120mm two-ball bearing fan delivers outstanding airflow
- Japanese-made capacitors provide uncompromised performance and reliability
- Complete Protection : OVP / UVP / OCP / OPP / OTP / SCP

## Package Information

EAN Code	4719512037997
UPC Code	884102017476
Package Dimension (L x W x H)	26.5 x 20.5 x 13.2 cm
Carton Dimension (L x W x H)	55.8 x 27.8 x 23.2 cm
Unit / Carton	4
Carton / Pallet	32
Retail Box Weight	2.4 kg

## Warranty

5 years

## Specifications

Model Name	RS450-80GAJ3-US
Type	Intel Form Factor ATX 12V V2.3
Dimensions (W x H x D)	150 x 140 x 86mm / 5.9 x 5.5 x 3.4 inch
PFC	Active PFC (0.99)
Fan Type	120mm two-ball bearing fan
MTBF	>100,000 hrs
Protection	OVP / UVP / OCP / OPP / OTP / SCP
Operation Temp.	0~40°C (Normal Input Voltage)
Certification	BSMI / CE
Connectors	M/B 20+4 Pin x 1
	CPU 4+4 Pin x 1
	PCI-e 6+2 Pin x 2
	SATA x 6
	Peripheral 4 Pin x 3
Output Power	Floppy 4 Pin x 1

AC Input	100-240Vac 8-4A 60-50Hz				
DC Output	3.3V	5V	12V	-12V	5VSB
	24A	24A	35A	0.3A	3A
Output Power	140w		420W	3.6W	15W
	450W				